TOWN OF HAYDEN WATER RATE STUDY 2022

The Town of Hayden, Arizona was incorporated in 1956. The Town's population was 512 in the 2020 census. The Town provides water to its residents by purchasing water from two outside sources Arizona Water Company and Asarco LLC. The Town purchases more than 14,150,000 gallons of water per year.

The Town has approximately 8 miles of water distribution lines in the Town. These lines include 4", 6" and 8" main lines. The Town has no storage tank or wells in their system. The system serves and average of 195 households and 12 commercial accounts.

The Town's general fund has consistently subsidized the water department for the Town. Over the last five years the revenue for the general fund has significantly decreased and the Town needs to increase water rates to cover the costs of the water department.

The following table depicts the General Fund Subsidy for the Water Department for the last seven years.

Fiscal Year Amount of General Fund S	
2015 2016 2017 2018 2019 2020 2021	\$172,619 \$ 69,858 \$ 87,463 \$100,986 \$105,382 \$ 92,689 \$118,208
2021	7110,200

In fiscal year 2021 it cost the Town \$9.10 for each 1,000 gallons of water distributed. This cost does not include any major capital improvements to the system. Total revenues from water fees in 2021 were \$67,149 and total expenses were \$185,357.

The systems lines are old and in need of replacement. Therefore future rates should include dollars for replacement of lines.

The Town's water fees were last increased in 2021. The Town has two separate rates. The first rate is for those that are delivered water purchased from Asarco. The rate for these customers is \$22.65 for the first 4,000 gallons and \$1.88 per 1,000 after that. There are approximately 182 customers at this rate. The rate for those being provided water purchased from Arizona Water Company are paying a \$22.05 base and \$4.30 per 1,000 after that. There are approximately 17 customers at this rate.

Water	Current	Proposed
Hayden Division		
Base to include 4,000 gallons	22.65	24.90
Each Additional 1,000 gallons Applicable Sales Tax	1.88	2.06
AZ Water Division		
Base to include 0 gallons	22.05	24.25
Each Additional 1,000 gallons Applicable Sales Tax	4.30	4.70
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Connect or Reconnect fee	37.80	41.55
Water Tap Fee	375.00	412.50
Sewer Tap Fee	375.00	412.50

A security deposit in the amount of \$300.00 for water, trash and sewer is to be paid by the owner or renter of the premises. The deposit for Non-Residential service shall be two times the average monthly bill (for the highest 2 months of the last 12 months billed_according to the records of the town of Hayden. The security deposit will be held for 12 months unless a late notice has been issued. If a late notice is issued the 12 month deposit hold begins again. After the security deposit time frames has been satisfied, the deposit will be applied to the account.

If service is terminated a reconnection fee, full amount due on account and a security deposit as set forth abovewill be required

The proposed fee increases are anticipated to bring in an additional \$7,700 per year for the Town of Hayden Water Department. For fiscal year 2023 the additional revenue will still require a transfer from the general fund to cover operating expenses of the water department in the amount of \$97,265. This water department budget does not include dollars for line replacement.

Sample Bill with less than 3,000 gallons/month

	Current	10%
Water	22.65	24.90
Garbage	27.30	30.00
Sewer	70.60	77.65
Sales Tax	2.17	2.39
	122.72	134.94

Sample Bill with 7,000 gallons/month average

	Current	10%
Water	30.17	33.14
Garbage	27.30	30.00
Sewer	70.60	77.62
Sales Tax	<u>2.89</u>	3.18
	130.96	143.94
*******	*********	*******

The water rates for the surrounding communities are as follows:

Town of Winkelman (Arizona Water Co.)

See Attached Appendix A

Kearny

\$31.45 base which includes 5,000 gallons

\$1.80/1,000 up to 8,000 then \$2.50/1,000 up to 15,000

Town of Mammoth Water Rates

Minimum Charge Meter Plus Includes the first 1,000 gallons

Residential Meter	\$ 15.00
5/8 Commercial Meter	\$ 20.00
1" Meter	\$ 40.00
2" Meter	\$ 60.00
3" Meter	\$ 80.00

Per Gallon Charge Residential and Commercial

1001 – 2000 Gallons @ .00350for

@ .00350for this 1000 gallons

\$ 3.50

2001 – 3000 Gallons	@ .00376for this 1000 gallons	\$ 3.76
3001 – 4000 Gallons	@ .00403for this 1000 gallons	\$ 4.03
4001 – 5000 Gallons	@ .00429for this 1000 gallons	\$ 4.29
5001 – 6000 Gallons	@ .00455for this 1000 gallons	\$ 4.55
6001 – 7000 Gallons	@ .00481for this 1000 gallons	\$ 4.81
7001 – 8000 Gallons	@ .00508for this 1000 gallons	\$ 5.08
8001 – 9000 Gallons	@ .00534for this 1000 gallons	\$ 5.34
9001 – 10000 Gallons	@ .00560for this 1000 gallons	\$ 5.60
More than 10000 Gallo	ns @ .00586 or this 1000 gallons	\$ 5.86 And each 1000 gallons after!

New Accounts Deposit	\$ 200.00		
New Connection Fee	\$ 200.00		
Hydrant Meter Monthly Fee	\$ 50.00		
New Meter Fee Residential 5/8"	\$ 250.00		
New Meter Fee Commercial 5/8"	\$ 250.00		
New Meter Fee 1"	\$ 500.00		
New Meter Fee 2"	\$ 1000.00		
New Valve Fee	\$ 100.00		
New Antenna Fee	\$ 100.00		

SHUT OFF FEE-\$30.00TURN ON FEE-\$30.00LATE FEES-\$25.00

RE READ METER FEE-\$20.00METER DATA FEE-\$25.00

END TOWN OF MAMMOTH FEE SCHEDULE

WEB POSTED: May 17, 2022

^{*}plus equipment/materials/labor



ARIZONA WATER COMPANY

WATER RATES - GENERAL SERVICE

Filed by: William M. Garfield Title: President

Date(s) of Original Filing: Apr. 1, 1955

System(s): SOUTHEASTERN REGION (WINKELMAN)

A.C.C. No. 573

Cancelling A.C.C. No(s). 543 Tariff or Schedule No. EG-108 Filed: February 28, 2018 Effective: March 1, 2018

gallons over 13,000 -

gallons over 20,000 -

\$4,0085

AVAILABILITY: In Winkelman and environs at all points where facilities of adequate capacity and pressure are adjacent to the premises served.

APPLICATION: To all water service required when such service is supplied at one premise through one point of delivery and measured through one meter. Not applicable to temporary, standby, or supplementary service.

RESIDENTIAL:		ry, standby, or suppleme					
Meter Size	Minimum Charge	Commodity Rate per 1	000 Calla	ana Canaumad			
5/8" x 3/4"	\$22.34	0 - 2,000 gallons -		2,001 - 7,000 gallons -	62.0262	7 001 12 000 sellens	£0.6070.
78 X 74	\$33.51	0 - 2,000 gallons - 0 - 3,000 gallons -				7,001 - 13,000 gallons -	\$2.6870;
1"	\$55.84	0 - 5,000 gallons -		3,001 - 10,000 gallons -		10,001 - 20,000 gallons -	\$2.6870;
1½"				5,001 - 18,000 gallons -		gallons over 18,000 -	\$4.0085
	\$111.69	0 - 10,000 gallons -		10,001 - 35,000 gallons -		gallons over 35,000 -	\$4.0085
2"	\$178.70	0 - 16,000 gallons -		16,001 - 56,000 gallons -		gallons over 56,000 -	\$4.0085
3"	\$357.40	0 - 32,000 gallons -		32,001 - 112,000 gallons -		gallons over 112,000 -	\$4.0085
4"	\$558.44	0 - 50,000 gallons -		50,001 - 175,000 gallons -		gallons over 175,000 -	\$4.0085
6"	\$1,116.89	0 - 100,000 gallons -		100,001 - 350,000 gallons -		gallons over 350,000 -	\$4.0085
8"	\$1,787.02	0 - 160,000 gallons -	\$2.0262;	160,001 - 560,000 gallons -	\$2.6870;	gallons over 560,000 -	\$4.0085
10"	\$2,568.84	0 - 230,000 gallons -	\$2.0262;	230,001 - 805,000 gallons -	\$2.6870;	gallons over 805,000 -	\$4.0085
COMMERCIAL:							
Meter Size	Minimum Charge	Commodity Rate per 1	OOO Gallo	one Consumed			
5/8" X 3/4"	\$22.34	0 - 7,000 gallons -		7,001 - 13,000 gallons -	£2 C070.	gallons over 13,000 -	\$4.0085
78 X 74 3/4"	\$33.51	0 - 11,000 gallons -		11,001 - 13,000 gallons -			\$4.0085
1"						gallons over 20,000 -	
	\$55.84	0 - 18,000 gallons -		18,001 - 33,000 gallons -		gallons over 33,000 -	\$4.0085
1½"	\$111.69	0 - 35,000 gallons -		35,001 - 65,000 gallons -		gallons over 65,000 -	\$4.0085
2"	\$178.70	0 - 56,000 gallons -		56,001 - 104,000 gallons -		gallons over 104,000 -	\$4.0085
3"	\$357.40	0 - 112,000 gallons -		112,001 - 208,000 gallons -		gallons over 208,000 -	\$4.0085
4"	\$558.44	0 - 175,000 gallons -		175,001 - 325,000 gallons -	\$2.6870;	gallons over 325,000 -	\$4.0085
6"	\$1,116.89	0 - 350,000 gallons -		350,001 - 650,000 gallons -	\$2.6870;	gallons over 650,000 -	\$4.0085
8"	\$1,787.02	0 - 560,000 gallons -	\$2.0262;	560,001 - 1,040,000 gallons -	\$2.6870;	gallons over 1,040,000 -	\$4.0085
10"	\$2,568.84	0 - 805,000 gallons -	\$2.0262;	805,001 - 1,495,000 gallons -	\$2.6870;	gallons over 1,495,000 -	\$4.0085
INDUSTRIAL:							
Meter Size	Minimum Chargo	Commodity Pata par 1	OOO Calla	ana Canaumad			
5/8" X 3/4"	Minimum Charge	Commodity Rate per 1		ons Consumed			
	\$22.34	all gallons -	\$4.0085				
3/4"	\$33.51	all gallons -	\$4.0085				
1"	\$55.84	all gallons -	\$4.0085				
1%"	\$111.69	all gallons -	\$4.0085				
2"	\$178.70	all gallons -	\$4.0085				
3"	\$357.40	all gallons -	\$4.0085				
4"	\$558.44	all gallons -	\$4.0085				
6"	\$1,116.89	all gallons -	\$4.0085				
8"	\$1,787.02	all gallons -	\$4.0085				
10"	\$2,568.84	all gallons -	\$4.0085				
CONSTRUCTION	J.						
		Commodity Data nos 1	000 Calla				
Meter Size	Minimum Charge	Commodity Rate per 1					
5/8" × 3/4"	\$22.34	0 - 7,000 gallons -		7,001 - 13,000 gallons -		gallons over 13,000 -	\$4.0085
3/4"	\$33.51	0 - 11,000 gallons -		11,001 - 20,000 gallons -		gallons over 20,000 -	\$4.0085
1"	\$55.84	0 - 18,000 gallons -		18,001 - 33,000 gallons -		gallons over 33,000 -	\$4.0085
1½"	\$111.69	0 - 35,000 gallons -		35,001 - 65,000 gallons -	\$2.6870;	gallons over 65,000 -	\$4.0085
2"	\$178.70	0 - 56,000 gallons -	\$2.0262;	56,001 - 104,000 gallons -	\$2.6870;	gallons over 104,000 -	\$4.0085
3"	\$357.40	0 - 112,000 gallons -	\$2.0262;	112,001 - 208,000 gallons -	\$2.6870;	gallons over 208,000 -	\$4.0085
4"	\$558.44	0 - 175,000 gallons -	\$2.0262;	175,001 - 325,000 gallons -	\$2.6870:	gallons over 325,000 -	\$4.0085
6"	\$1,116.89	0 - 350,000 gallons -		350,001 - 650,000 gallons -		gallons over 650,000 -	\$4.0085
8"	\$1,787.02	0 - 560,000 gallons -		560,001 - 1,040,000 gallons -		gallons over 1,040,000 -	\$4.0085
10"	\$2,568.84	0 - 805,000 gallons -		805,001 - 1,495,000 gallons -		gallons over 1,495,000 -	\$4.0085
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SALES FOR RES							
Meter Size	Minimum Charge	Commodity Rate per 1	,000 Gallo	ons Consumed			
5/8" x 3/4"	\$22.34	all gallons -	\$4.0085				
3/4"	\$33.51	all gallons -	\$4.0085				
1"	\$55.84	all gallons -	\$4.0085				
11/2"	\$111.69	all gallons -	\$4.0085				
2"	\$178.70	all gallons -	\$4.0085				
3"	\$357.40	all gallons -	\$4.0085				
4"	\$558.44	all gallons -	\$4.0085				
6"							
8"	\$1,116.89	all gallons -	\$4.0085				
	\$1,787.02	all gallons -	\$4.0085				
10"	\$2,568.84	all gallons -	\$4.0085				

ADJUSTMENT: Plus the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of the gross revenues of the Company and/or the price or revenue from the water or service sold and/or the volume of water pumped or purchased for sale and/or sold hereunder and any tax or similar assessment based on the withdrawal, delivery or use of water. In the event of any increase or decrease in taxes or other governmental impositions, rates shall be adjusted to reflect such increase or decrease.

SPECIAL PROVISIONS: Subject to the Company's Tariff Schedule SC-265.

TERMS AND CONDITIONS: Subject to the Company's Tariff Schedule TC-243.